Electronics and Telecommunication Department

Project Exhibition   1017-18

Project Groups:

Group no		Name of student	mes of Guide / Expe	Title of Project
1	A	ThorwePratik	Dr. Y.S. Rao	Low Power Comprehensive Integrated Border Security Management System Ion
	B	Chauhan Mayur		
	C	Mukherjee Monodeep		
2	A	Wagh Madhav Mahendra	Dr. Y.S. Rao	Laser Follower using Image Processing on DSP TMS320F28335
	B	Solanki Dheerajkumar R.		
		Yedle Kailas Subhash		
3	A	Kharva Hitensh	Dr. Preetida V. Jani	Smart Black Box with Alcohol Detectio
	B	Maldar Faiz		
	C	Mangalvedhe Shubham		
4	A	Mahajan Harshal	Dr. Preetida V. Jani	Smart Bus Monitoring system
	B	Mishra Manish		
	C	Mishra Ashwinkumar		
5	A	Bhende Sameeha	Prof. Ambawade	Wifi Implementation using software defined radio and Software defined network.
	B	Acharekar Aishwarya		
	C	Nehete Chetan		
6	A	Dhar Sheen	Prof. Ambawade	
	B	Jalan Ananya		
	C	Gaikwad Vinitkumar		
7	A	Gadhvi Luv Umesh	Prof. Reena Sonkusare/ Prof. Ganpat Parulekar	Smart Traffic Management with Real Time Data Analysis
	B	Gajare Vikrant Girish		
	C	Vemula Abhimitra Srinivas		
8	A	D'monte Russell John	Sonkusare/ Prof. Ganp	Low power equalizer design
	B	Parikh Janit Jagdish		
	C	Khan Shadab Azad		
9	A	Bhosale Shreenath	Prof.Manish Parmar	Non-invasive Heart rate Monitoring System for IoT with Sensor design.
	B	Baddar Shivani		
	C	Roy Neelotpal		
10	A	Krishna Singh	Prof.Manish Parmar	IoT enabled Fraud Detection System for Smart Retail Store
	B	Paresh valiya		
	C	Rohan Yashwantroa		

11	A	Sharma Diptanshu	Prof. Sukanya Kulkarni/ Prof. Pallavi Malame	Wireless water quality sensing and analysis for biological sustenance
	B	Sharma Mansi		
	C	Vetekar Michelle		
12	A	Gaikwad Abhijeet	Prof. Sukanya Kulkarni/ Prof. Pallavi Malame	Predictive Analysis for Soil Moisture Maintennace.
	B	Mote Rhutuja		
	C	Johri Anuj		
13	A	Shaik Shazeb	Prof. Sukanya Kulkarni	Number Plate Detection using Image Processing
	B	Sangani Nikhil		
		Rana Riya		
14	A	Bevanur Purvika	Prof. Anand Mane	Smart Home Automation using Wireless Sensor Networks
	B	Rawate Omkar Vilas		
	C	Raut Preksha		
15	A	Mewada Drushti	Prof. Anand Mane	Power consumption analysis using WSN
	B	Naik Nivedita		
	C	Kamte Gauri		
16	A	Bhatu Vipul	Prof. Anand Mane/Prof. Ganpat Parulekar	Voice Controlled Assistant
	B	Daga Raghav		
	C	Thakur Ameya		
17	A	Patil Apurva	Prof. Vijaya Kamble	Braille Language-Self Learner for Visually Impaired People
	B	Chaudhari Diksha		
	C	Abhang Sushmita		
18	A	Nadar Abisha	Prof. Vijaya Kamble	Shadow Follower Robotic Arm with Teach Mode
	B	Mali Chitra		
	C	Sorte Pranali		
19	A	Chopade Priyanka	Prof. Vijaya Kamble	Voice over voiceless
	B	Gawas Akshata		
	C	Waghmore Laxmi		
20	A	Nigam Archit	Prof. Milind Paraye	Design and implementation of Smart Car System using CAN bus.
	B	Pardeshi Siddhi		
	C	Pedhmkar Prachi		

	C	~~Poshilkar Prachi~~		
21	A	Kamat Viraj	Prof. Milind Paraye	Health-Care Monitoring System using multiple integrated sensors
	B	Joshi Mohit		
	C	Sardesai Akhil		
22	A	Salgaonkar Pranjal	Prof. Milind Paraye	OT- Based Precision Agriculture
	B	Rane Prajakta		
	C	Pawar Shruti		
23	A	Gawli Pratik	Dr. Amol Deshpande	Detection of Mosquito using Digital Image Processing
	B	Kamath Raksha		
	C	Hatekar Rohan		
24	A	Bhatu Krishna	Dr. Amol Deshpande	CNC Based Autogenous Cultivator
	B	Shah Niket		
	C	Sidhwa Shubham		
25	A	Bhosale Kautuk	Dr. Amol Deshpande	Blockage analysis using Angiography
	B	Bodkhe Sandeep		
	C	Jain Harshal		

Project Exhibition 2017-18 Winner List

Project Title- CNC Based Autogenous Cultivator

Project Guide- Dr. Amol Deshpande

Group no- 24

Students name:

Bhatu Krishna

Shah Niket

Sidhwa Shubham